

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092818\
 Data File : P0049467.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Sep 2018 3:45
 Operator : SM/SJ
 Sample : J5133-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 05:04:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 29 00:05:46 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.389	3.521	3992852	3142277	19.028	18.370
2)	SA Decachlor...	10.098	8.451	4650732	2924628	12.952	12.127
Target Compounds							
5)	L1 AR-1016-3	0.000	4.845	0	235303	N.D.	36.021 #
6)	L1 AR-1016-4	5.813	4.845	458433	235303	63.338	49.845
8)	L2 AR-1221-1	0.000	3.687	0	279821	N.D.	136.504 #
9)	L2 AR-1221-2	4.667	0.000	489081	0	305.356	N.D. #
10)	L2 AR-1221-3	4.776	3.904	786955	133903	146.260	27.541 #
11)	L3 AR-1232-1	4.776	3.904	786955	133903	191.540	39.994 #
12)	L3 AR-1232-2	5.254	0.000	433598	0	201.766	N.D. #
13)	L3 AR-1232-3	0.000	4.845	0	235303	N.D.	102.555 #
14)	L3 AR-1232-4	5.813	4.845	458433	235303	192.102	122.932 #
15)	L3 AR-1232-5	5.813	0.000	458433	0	265.585	N.D. #
18)	L4 AR-1242-3	0.000	4.845	0	235303	N.D.	40.792 #
19)	L4 AR-1242-4	5.813	4.845	458433	235303	88.511	43.773 #
20)	L4 AR-1242-5	0.000	5.383	0	395593	N.D.	54.323 #
22)	L5 AR-1248-2	5.813	4.845	458433	235303	62.109	33.597 #
23)	L5 AR-1248-3	0.000	4.845	0	235303	N.D.	32.329 #
25)	L5 AR-1248-5	0.000	5.383	0	395593	N.D.	40.723 #
26)	L6 AR-1254-1	0.000	5.383	0	395593	N.D.	23.652 #
27)	L6 AR-1254-2	6.646	5.489	219595	315926	12.045	21.546 #
29)	L6 AR-1254-4	0.000	6.176	0	219082	N.D.	12.909 #
31)	L7 AR-1260-1	0.000	6.055	0	737075	N.D.	48.963 #
32)	L7 AR-1260-2	7.478	6.176	173575	219082	8.358	11.270 #
33)	L7 AR-1260-3	0.000	6.376	0	549489	N.D.	31.313 #
34)	L7 AR-1260-4	8.062	0.000	340198	0	20.693	N.D. #
35)	L7 AR-1260-5	8.330	7.049	331387	269947	9.116	7.609
37)	L8 AR-1262-2	8.330	7.049	331387	269947	10.015	7.115 #
38)	L8 AR-1262-3	0.000	7.401	0	268823	N.D.	17.333 #
39)	L8 AR-1262-4	8.736	7.443	231442	80033	19.838	2.896 #
41)	L9 AR-1268-1	0.000	7.401	0	268823	N.D.	5.512 #
42)	L9 AR-1268-2	8.736	7.443	231442	80033	5.371	1.794 #

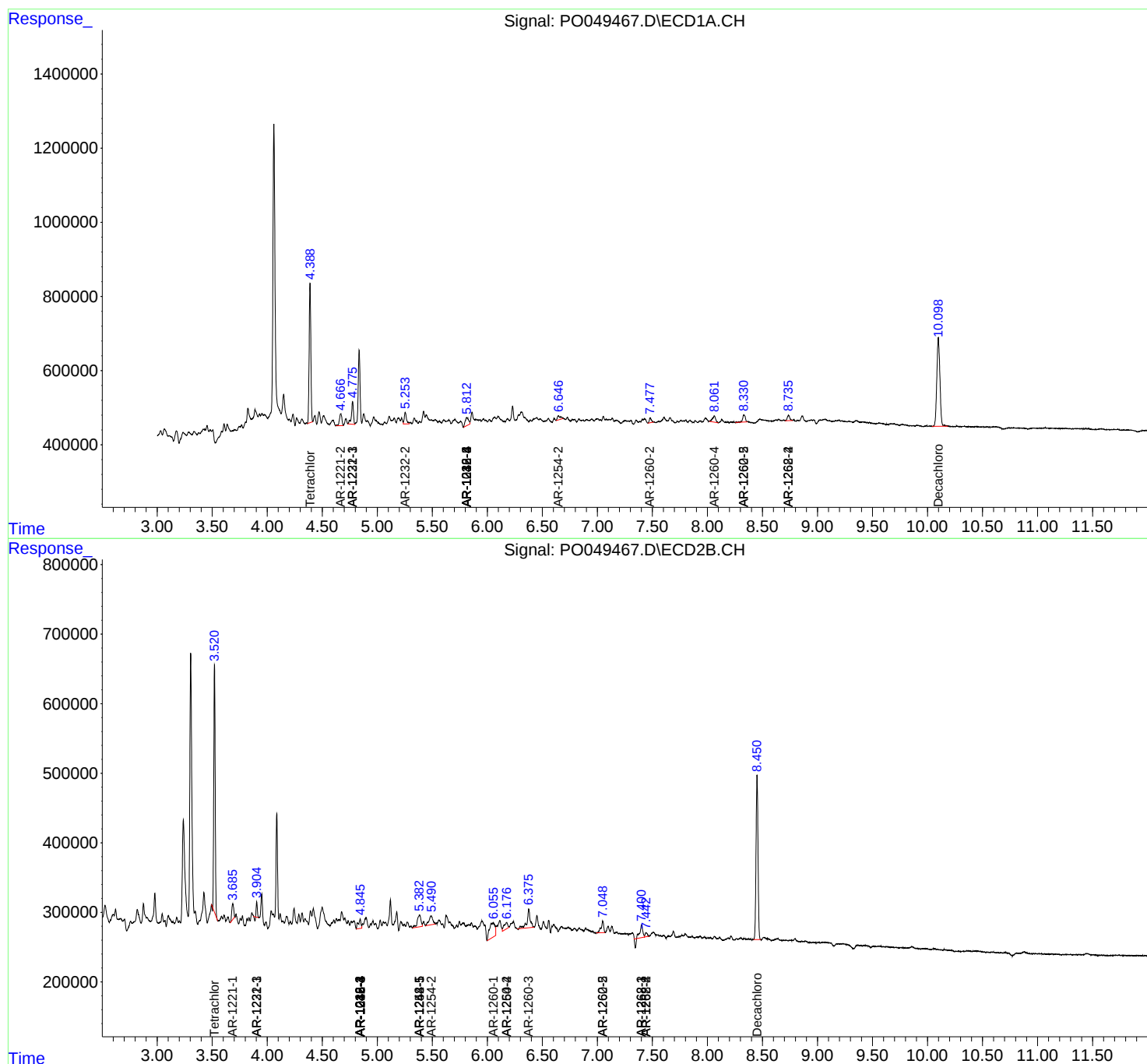
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

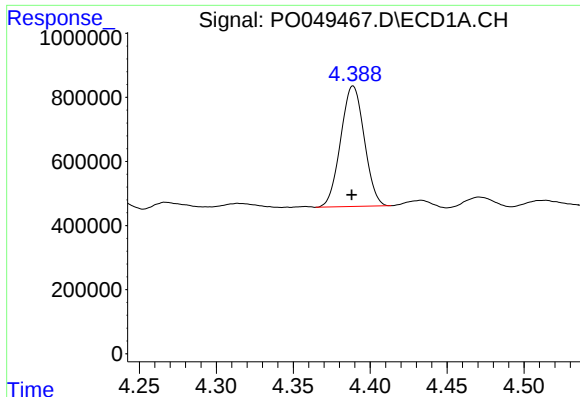
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092818\
Data File : PO049467.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Sep 2018 3:45
Operator : SM/SJ
Sample : J5133-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 05:04:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092818.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 29 00:05:46 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

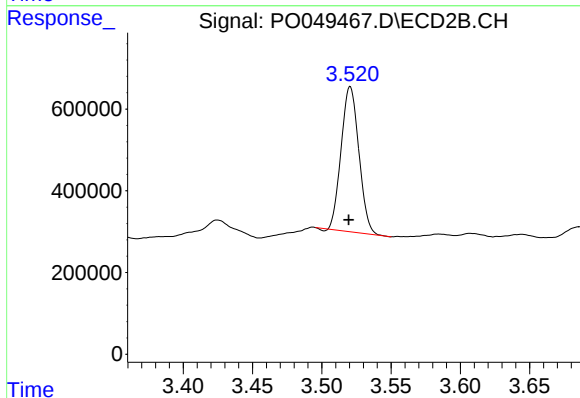




#1 Tetrachloro-m-xylene

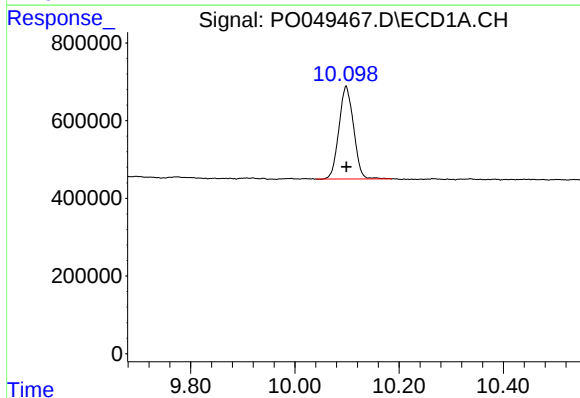
R.T.: 4.389 min
Delta R.T.: 0.000 min
Response: 3992852
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



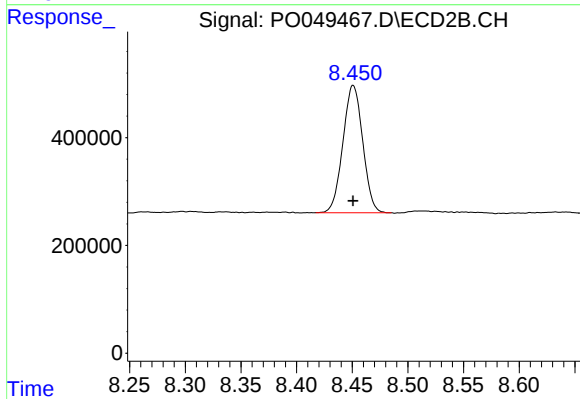
#1 Tetrachloro-m-xylene

R.T.: 3.521 min
Delta R.T.: 0.001 min
Response: 3142277
Conc: 18.37 ng/ml



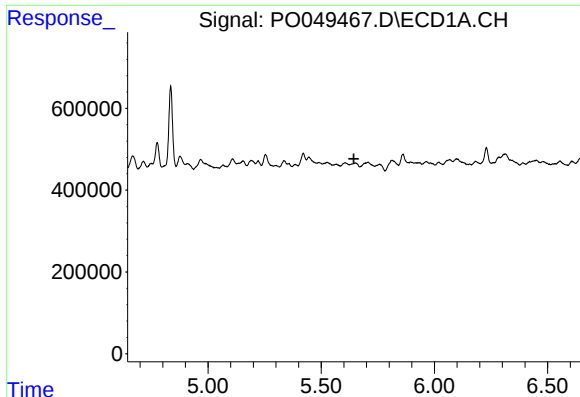
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.000 min
Response: 4650732
Conc: 12.95 ng/ml



#2 Decachlorobiphenyl

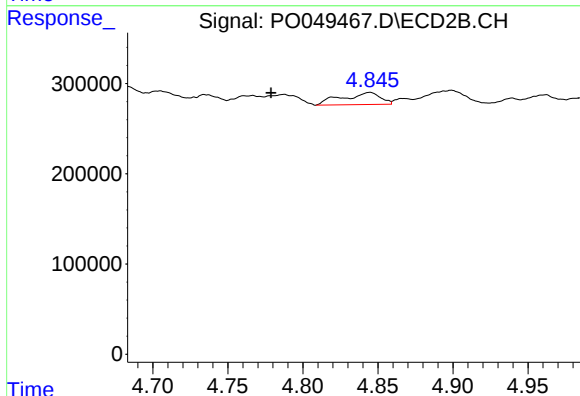
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 2924628
Conc: 12.13 ng/ml



#5 AR-1016-3

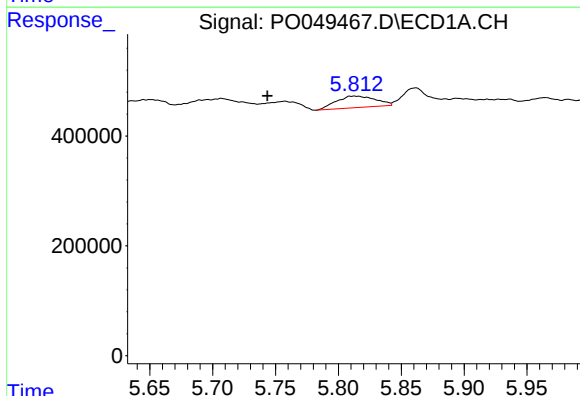
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



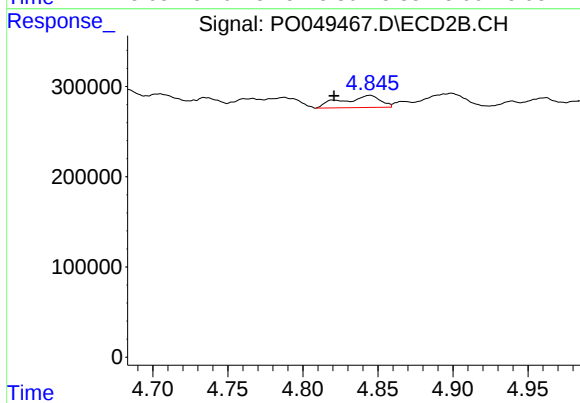
#5 AR-1016-3

R.T.: 4.845 min
Delta R.T.: 0.066 min
Response: 235303
Conc: 36.02 ng/ml



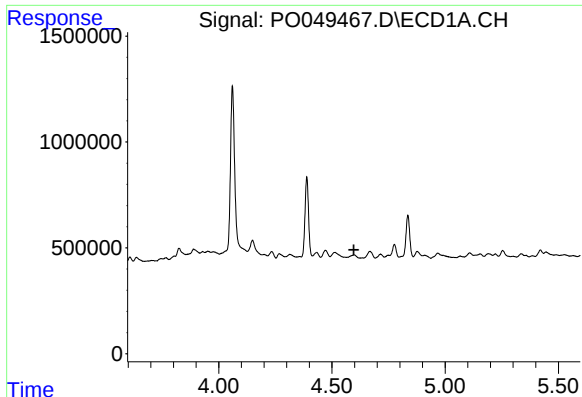
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: 0.070 min
Response: 458433
Conc: 63.34 ng/ml



#6 AR-1016-4

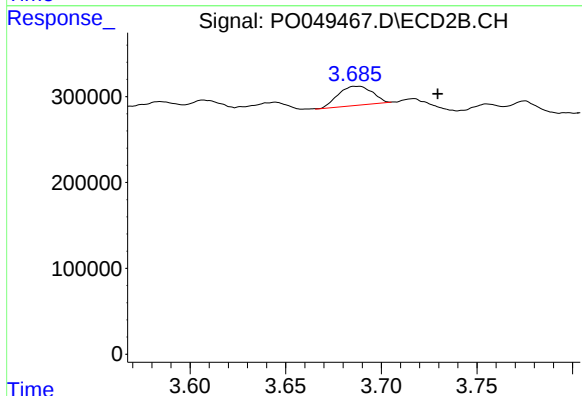
R.T.: 4.845 min
Delta R.T.: 0.024 min
Response: 235303
Conc: 49.84 ng/ml



#8 AR-1221-1

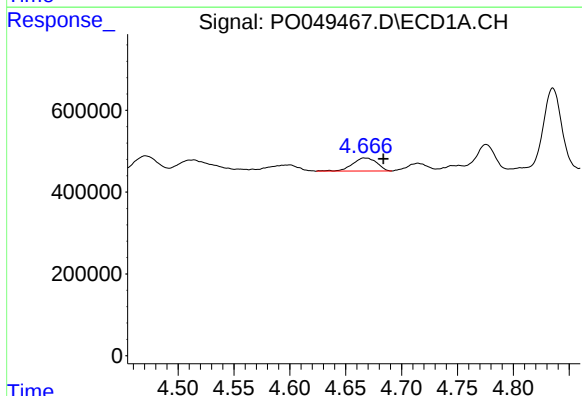
R.T.: 0.000 min
Exp R.T.: 4.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



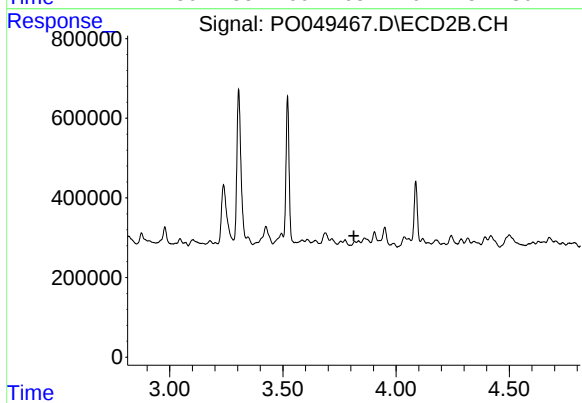
#8 AR-1221-1

R.T.: 3.687 min
Delta R.T.: -0.042 min
Response: 279821
Conc: 136.50 ng/ml



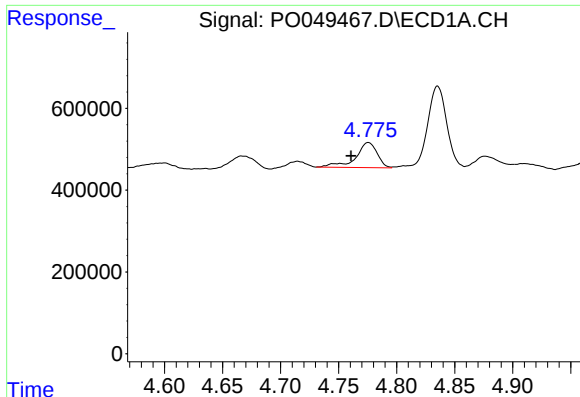
#9 AR-1221-2

R.T.: 4.667 min
Delta R.T.: -0.017 min
Response: 489081
Conc: 305.36 ng/ml



#9 AR-1221-2

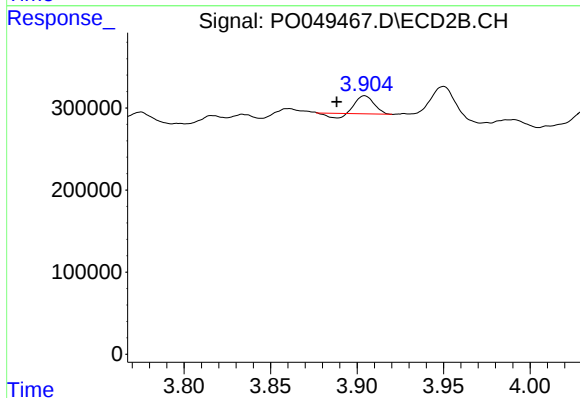
R.T.: 0.000 min
Exp R.T.: 3.813 min
Response: 0
Conc: N.D.



#10 AR-1221-3

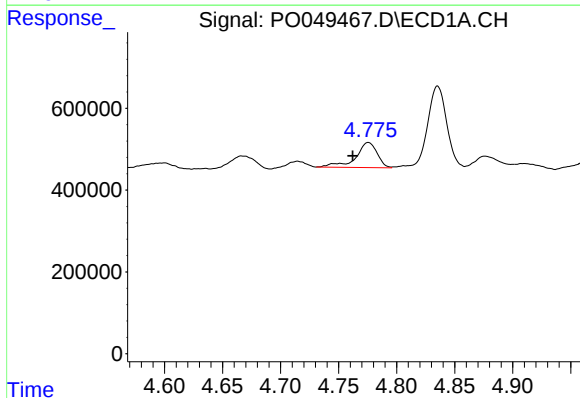
R.T.: 4.776 min
Delta R.T.: 0.015 min
Response: 786955
Conc: 146.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



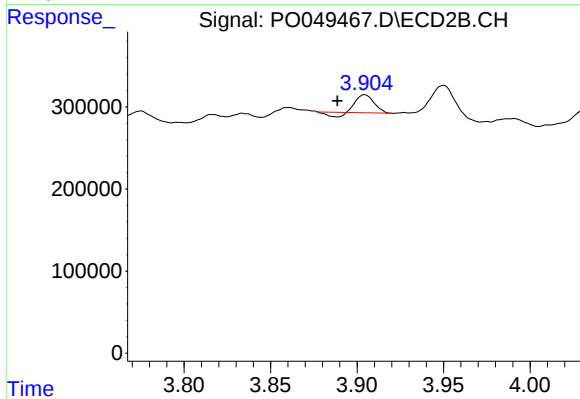
#10 AR-1221-3

R.T.: 3.904 min
Delta R.T.: 0.016 min
Response: 133903
Conc: 27.54 ng/ml



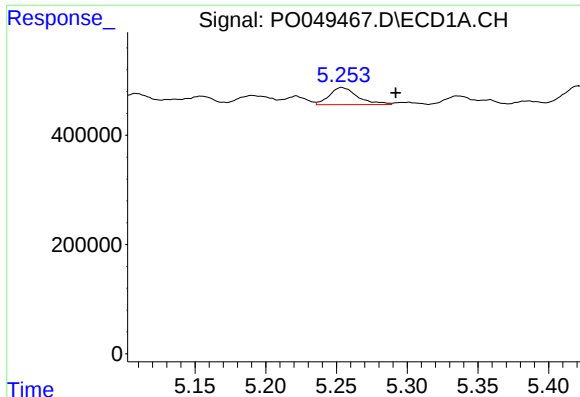
#11 AR-1232-1

R.T.: 4.776 min
Delta R.T.: 0.014 min
Response: 786955
Conc: 191.54 ng/ml



#11 AR-1232-1

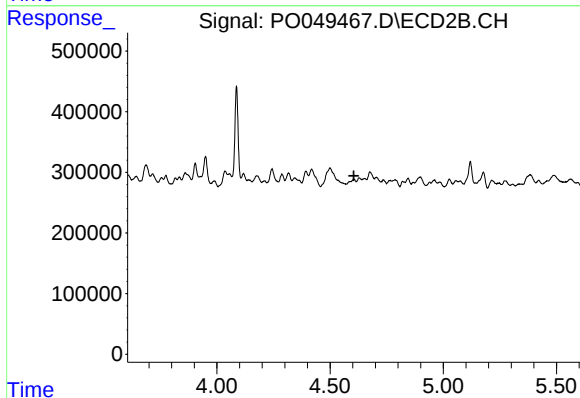
R.T.: 3.904 min
Delta R.T.: 0.016 min
Response: 133903
Conc: 39.99 ng/ml



#12 AR-1232-2

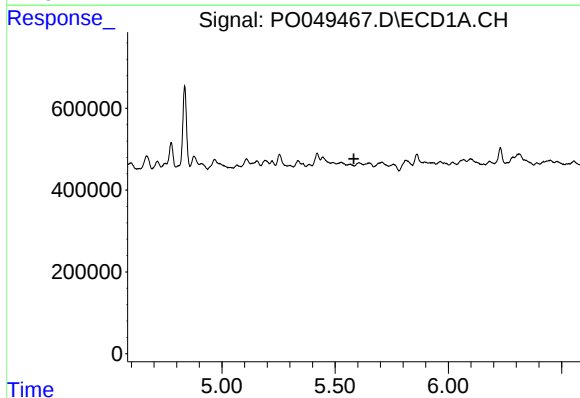
R.T.: 5.254 min
Delta R.T.: -0.038 min
Response: 433598
Conc: 201.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



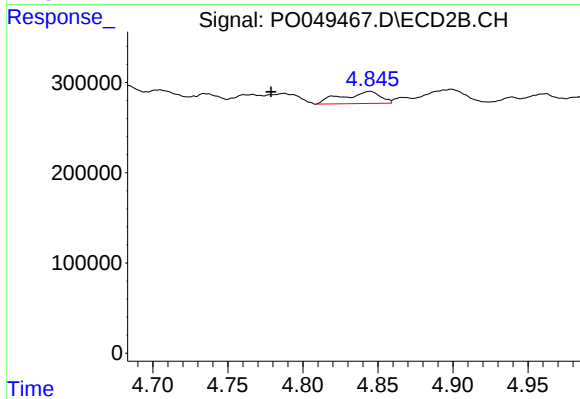
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



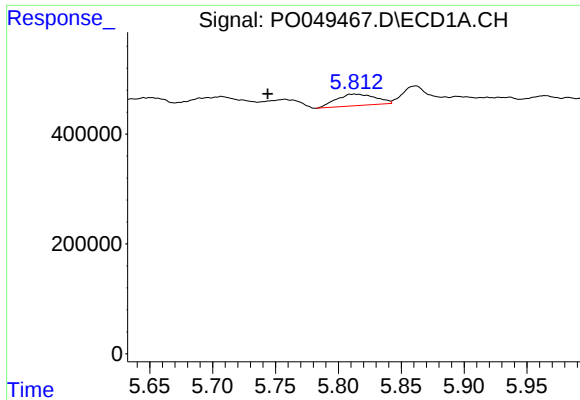
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#13 AR-1232-3

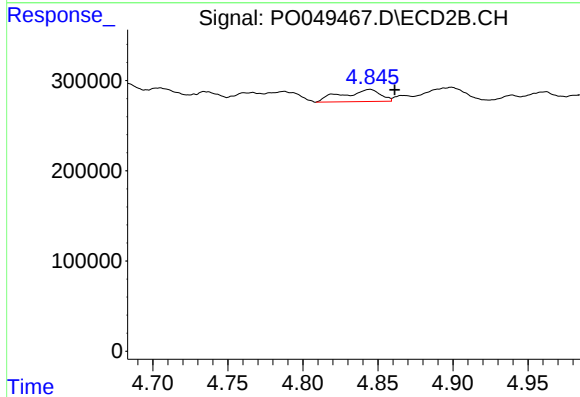
R.T.: 4.845 min
Delta R.T.: 0.066 min
Response: 235303
Conc: 102.56 ng/ml



#14 AR-1232-4

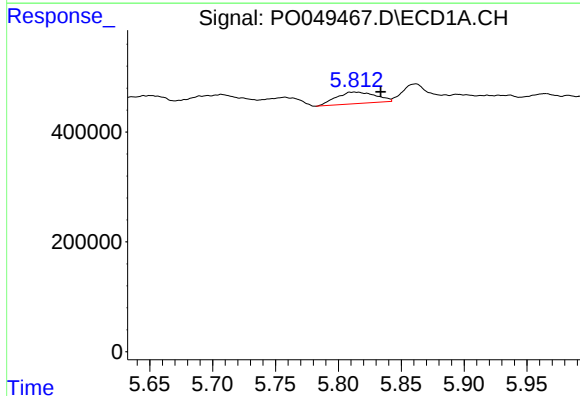
R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 458433
Conc: 192.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



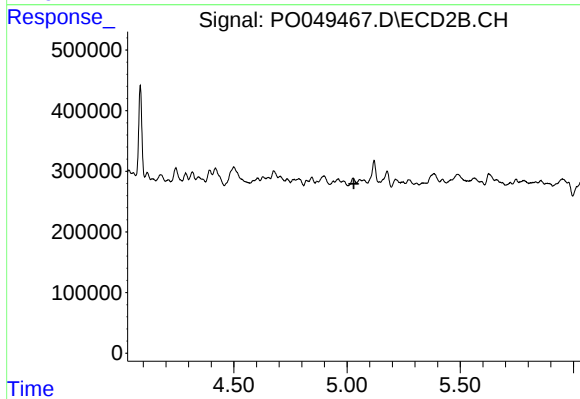
#14 AR-1232-4

R.T.: 4.845 min
Delta R.T.: -0.017 min
Response: 235303
Conc: 122.93 ng/ml



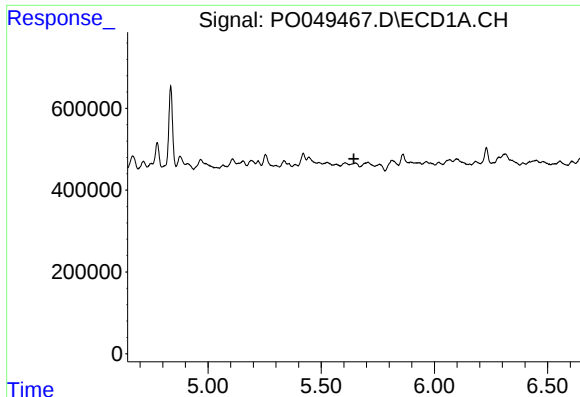
#15 AR-1232-5

R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 458433
Conc: 265.59 ng/ml



#15 AR-1232-5

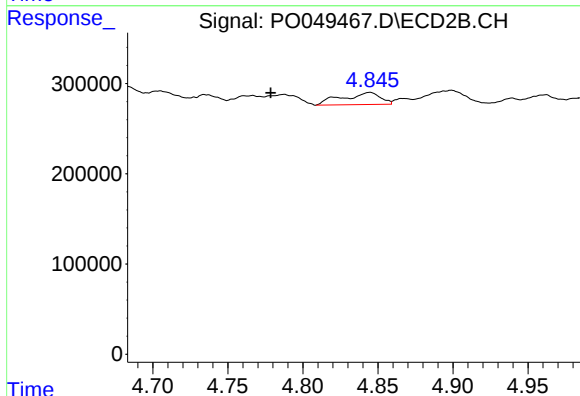
R.T.: 0.000 min
Exp R.T.: 5.030 min
Response: 0
Conc: N.D.



#18 AR-1242-3

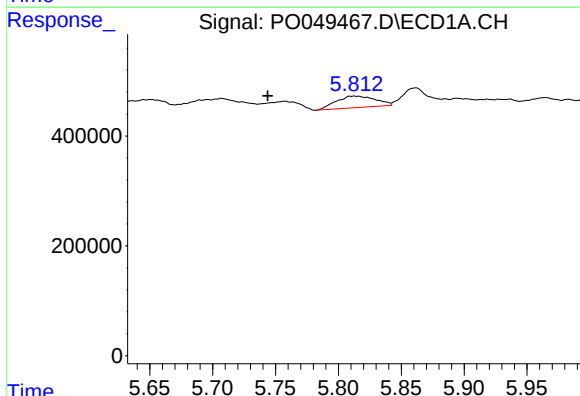
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



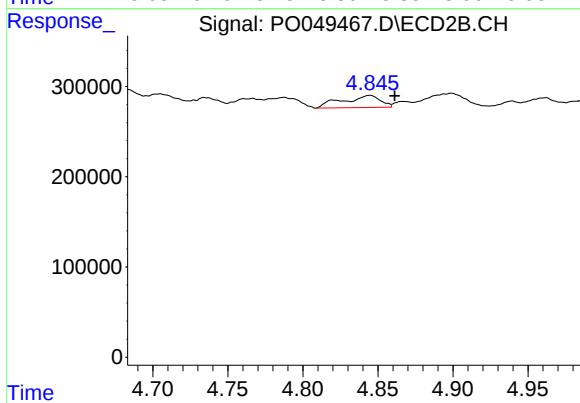
#18 AR-1242-3

R.T.: 4.845 min
Delta R.T.: 0.066 min
Response: 235303
Conc: 40.79 ng/ml



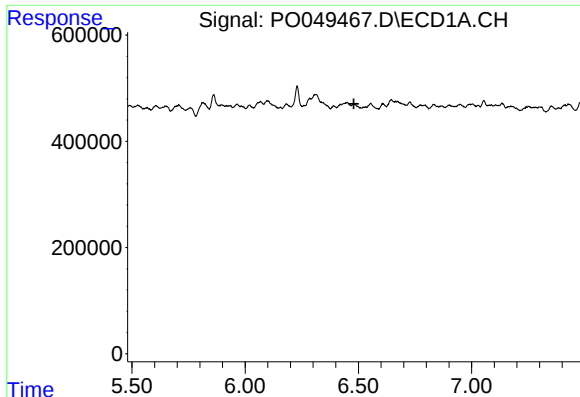
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: 0.069 min
Response: 458433
Conc: 88.51 ng/ml



#19 AR-1242-4

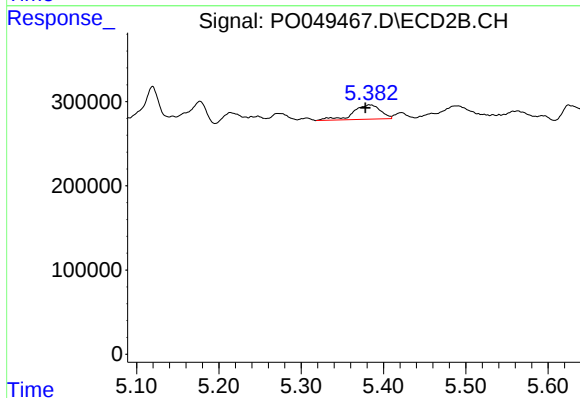
R.T.: 4.845 min
Delta R.T.: -0.017 min
Response: 235303
Conc: 43.77 ng/ml



#20 AR-1242-5

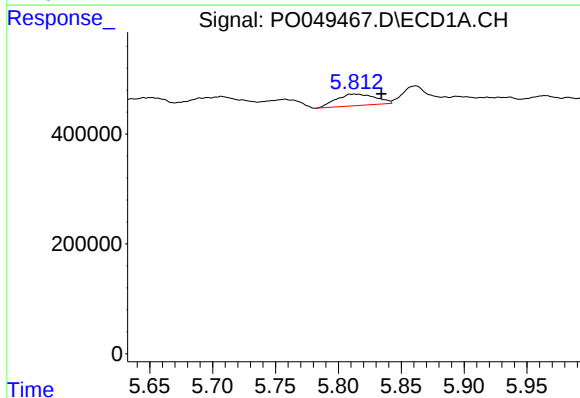
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



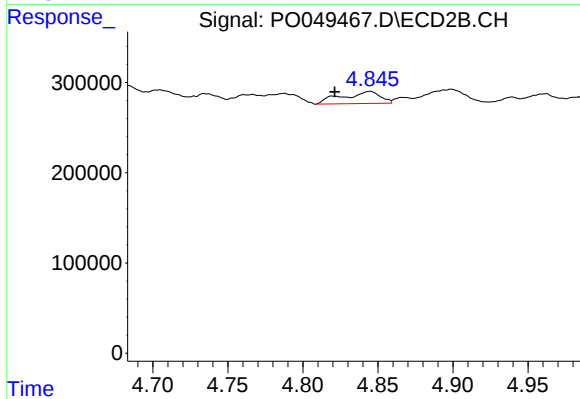
#20 AR-1242-5

R.T.: 5.383 min
Delta R.T.: 0.005 min
Response: 395593
Conc: 54.32 ng/ml



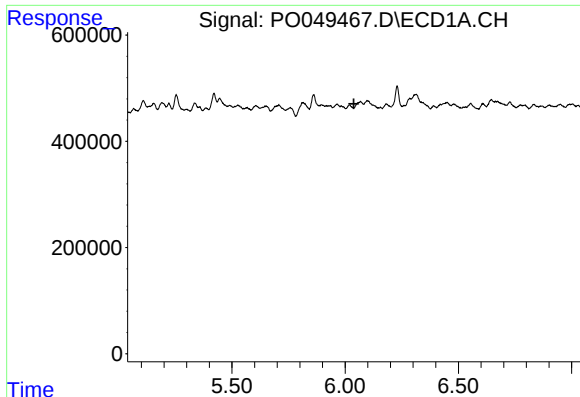
#22 AR-1248-2

R.T.: 5.813 min
Delta R.T.: -0.021 min
Response: 458433
Conc: 62.11 ng/ml



#22 AR-1248-2

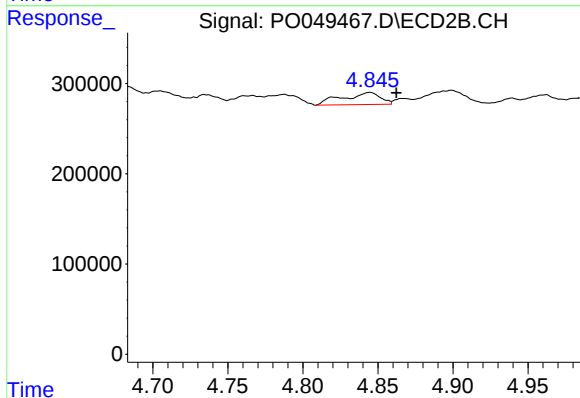
R.T.: 4.845 min
Delta R.T.: 0.023 min
Response: 235303
Conc: 33.60 ng/ml



#23 AR-1248-3

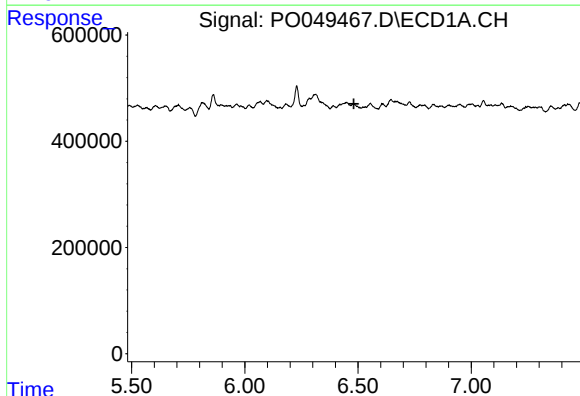
R.T.: 0.000 min
Exp R.T.: 6.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



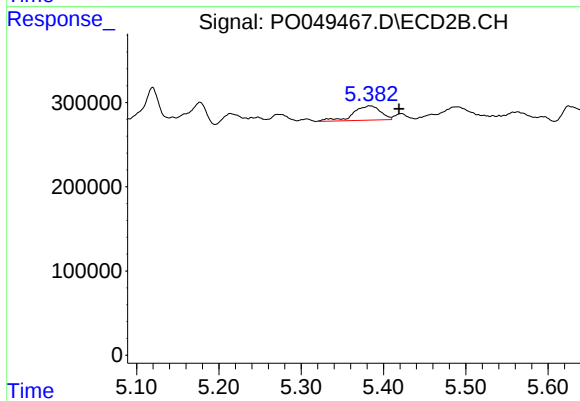
#23 AR-1248-3

R.T.: 4.845 min
Delta R.T.: -0.018 min
Response: 235303
Conc: 32.33 ng/ml



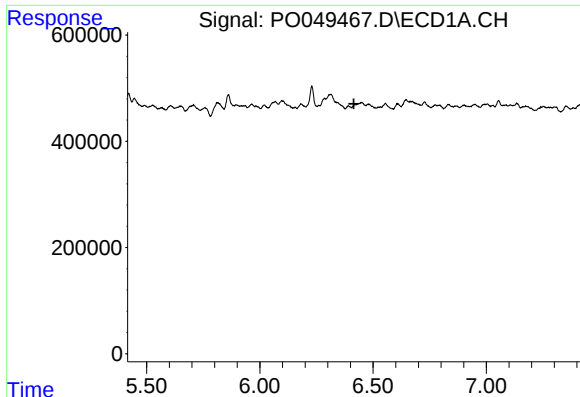
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#25 AR-1248-5

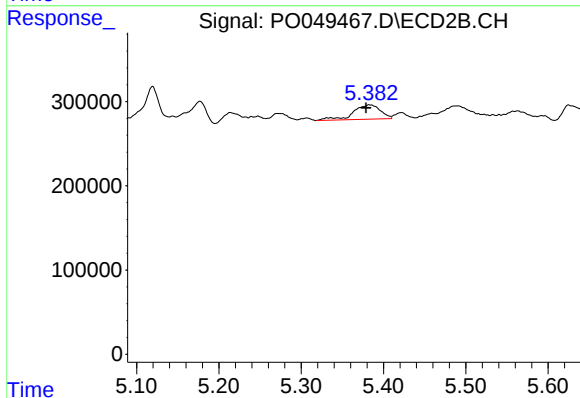
R.T.: 5.383 min
Delta R.T.: -0.036 min
Response: 395593
Conc: 40.72 ng/ml



#26 AR-1254-1

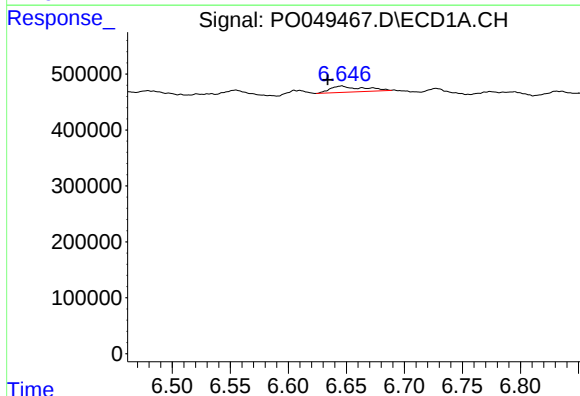
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



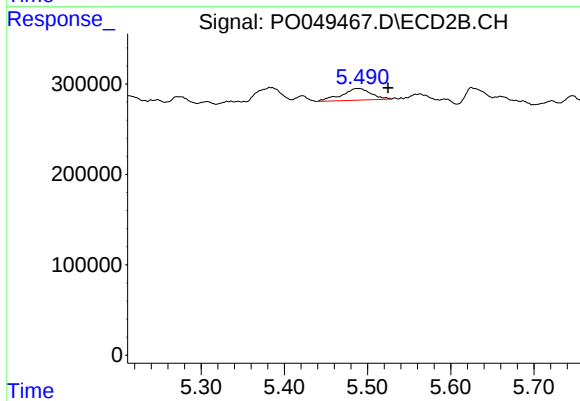
#26 AR-1254-1

R.T.: 5.383 min
Delta R.T.: 0.004 min
Response: 395593
Conc: 23.65 ng/ml



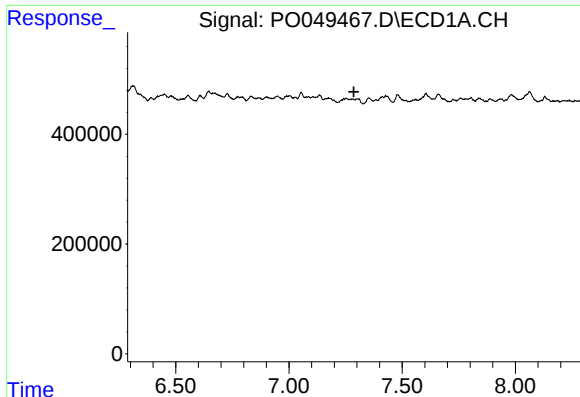
#27 AR-1254-2

R.T.: 6.646 min
Delta R.T.: 0.012 min
Response: 219595
Conc: 12.04 ng/ml



#27 AR-1254-2

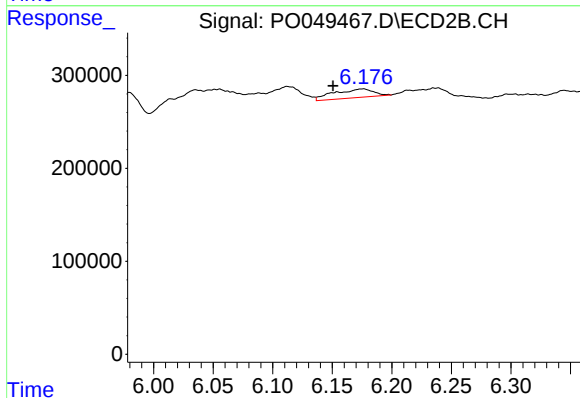
R.T.: 5.489 min
Delta R.T.: -0.036 min
Response: 315926
Conc: 21.55 ng/ml



#29 AR-1254-4

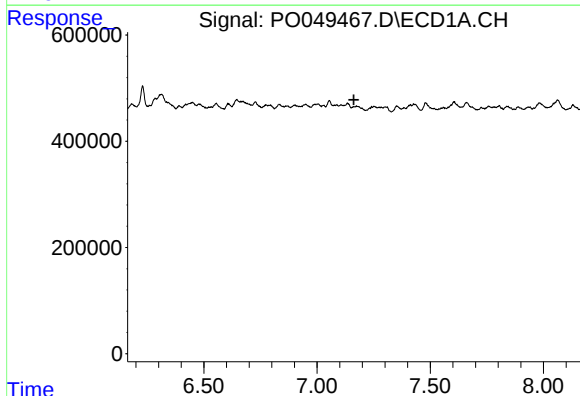
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



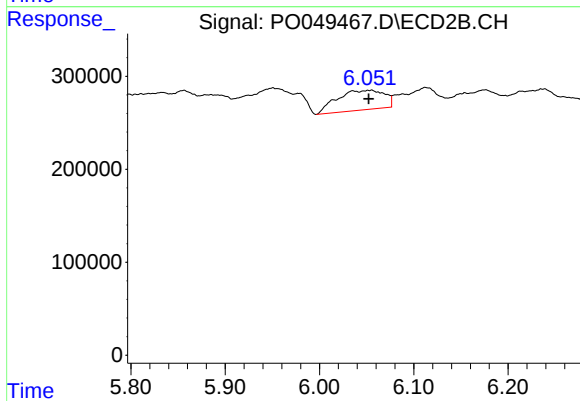
#29 AR-1254-4

R.T.: 6.176 min
Delta R.T.: 0.025 min
Response: 219082
Conc: 12.91 ng/ml



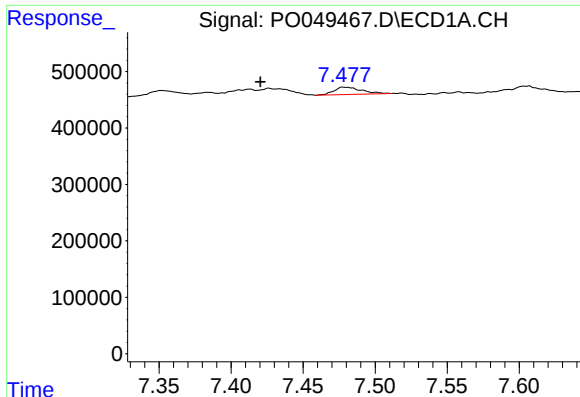
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

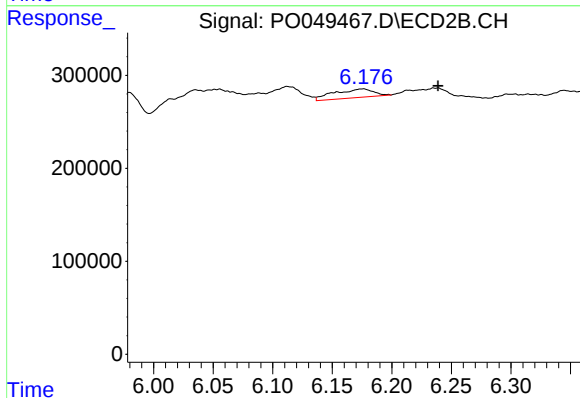
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 737075
Conc: 48.96 ng/ml



#32 AR-1260-2

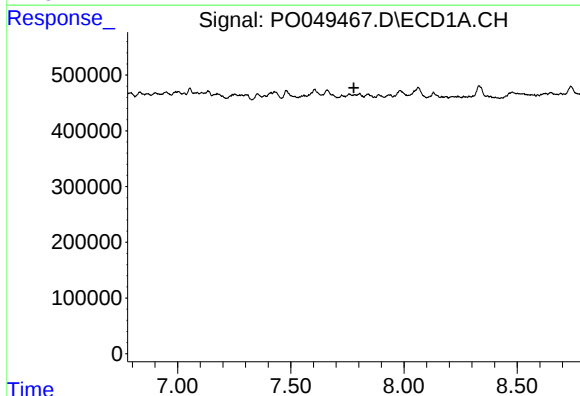
R.T.: 7.478 min
Delta R.T.: 0.058 min
Response: 173575
Conc: 8.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



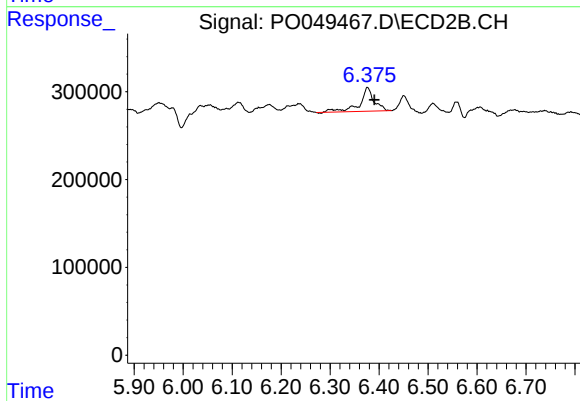
#32 AR-1260-2

R.T.: 6.176 min
Delta R.T.: -0.063 min
Response: 219082
Conc: 11.27 ng/ml



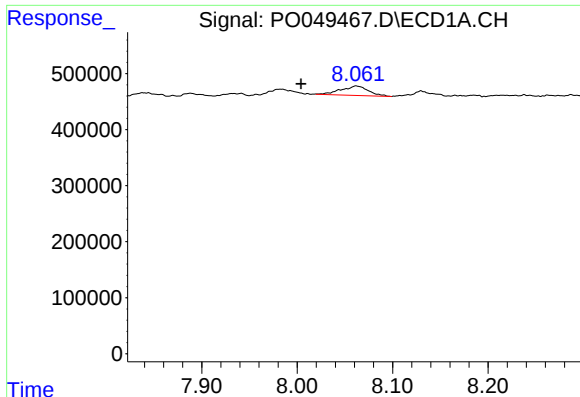
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.779 min
Response: 0
Conc: N.D.



#33 AR-1260-3

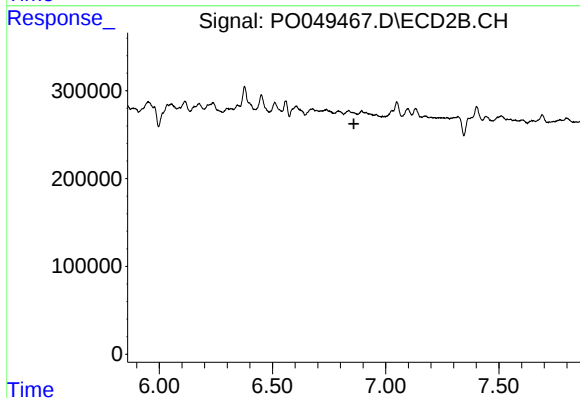
R.T.: 6.376 min
Delta R.T.: -0.014 min
Response: 549489
Conc: 31.31 ng/ml



#34 AR-1260-4

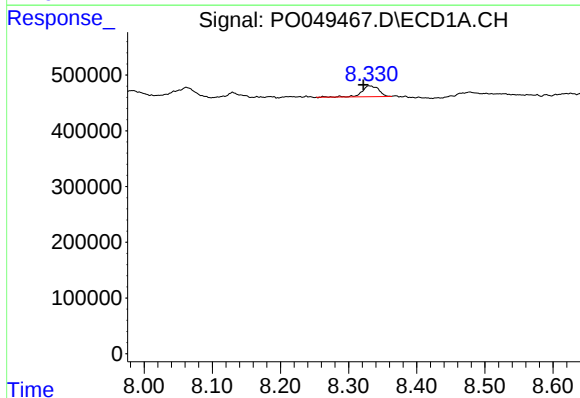
R.T.: 8.062 min
Delta R.T.: 0.058 min
Response: 340198
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



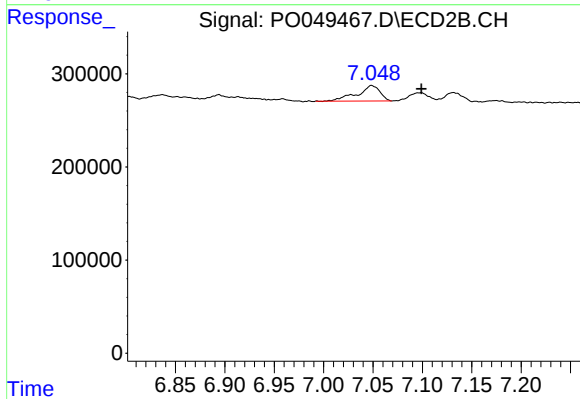
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



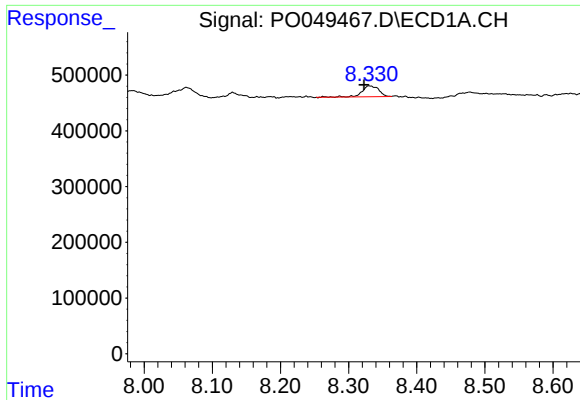
#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: 0.009 min
Response: 331387
Conc: 9.12 ng/ml



#35 AR-1260-5

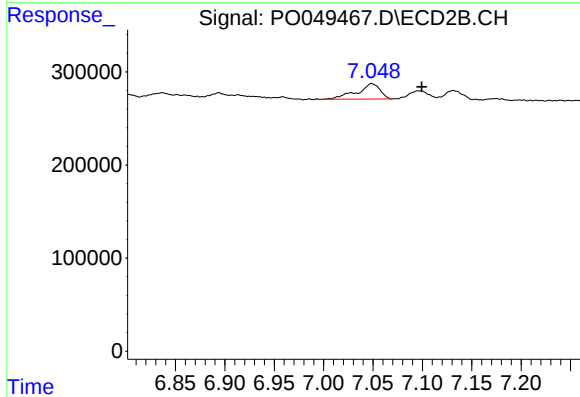
R.T.: 7.049 min
Delta R.T.: -0.051 min
Response: 269947
Conc: 7.61 ng/ml



#37 AR-1262-2

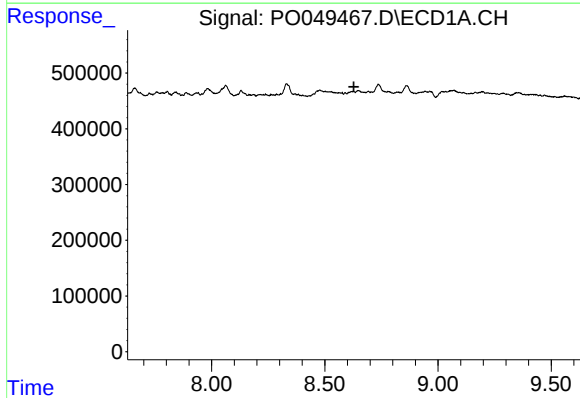
R.T.: 8.330 min
Delta R.T.: 0.008 min
Response: 331387
Conc: 10.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



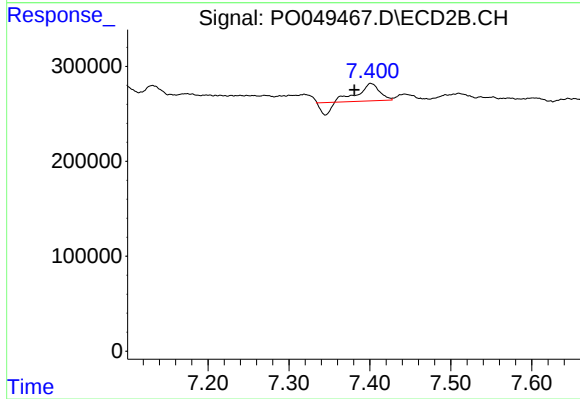
#37 AR-1262-2

R.T.: 7.049 min
Delta R.T.: -0.051 min
Response: 269947
Conc: 7.11 ng/ml



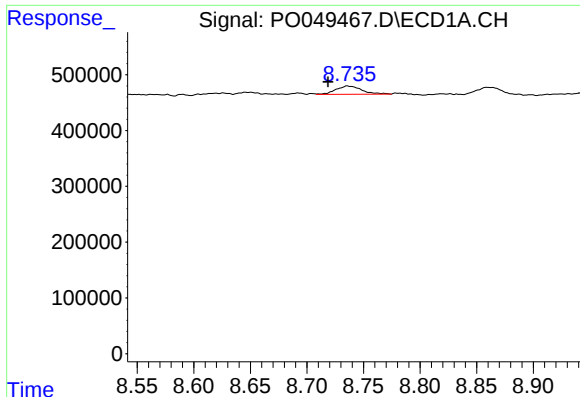
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.628 min
Response: 0
Conc: N.D.



#38 AR-1262-3

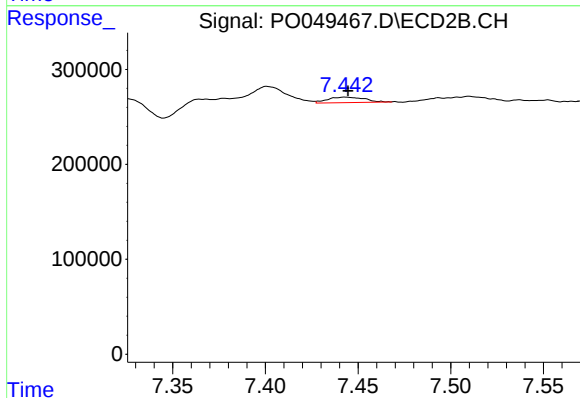
R.T.: 7.401 min
Delta R.T.: 0.020 min
Response: 268823
Conc: 17.33 ng/ml



#39 AR-1262-4

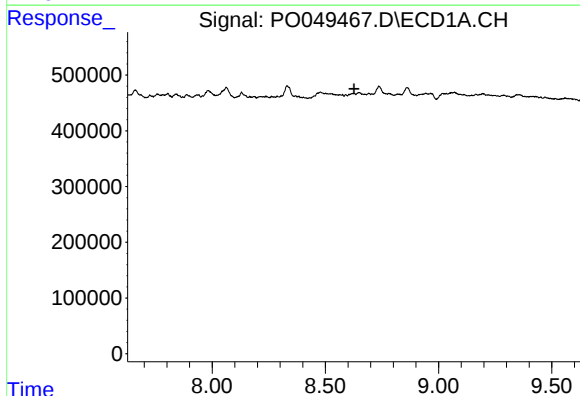
R.T.: 8.736 min
Delta R.T.: 0.017 min
Response: 231442
Conc: 19.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



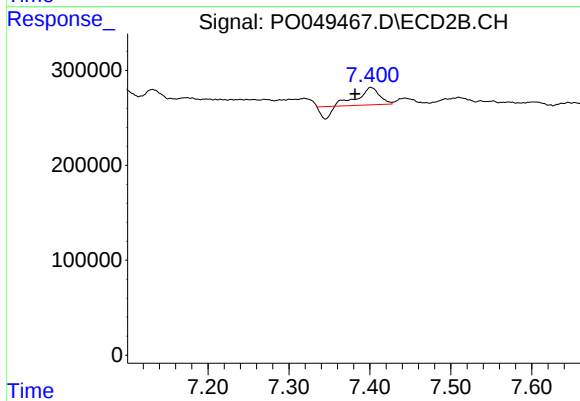
#39 AR-1262-4

R.T.: 7.443 min
Delta R.T.: -0.001 min
Response: 80033
Conc: 2.90 ng/ml



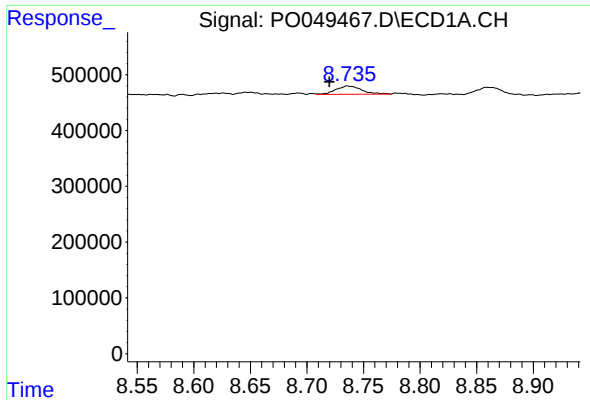
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.626 min
Response: 0
Conc: N.D.



#41 AR-1268-1

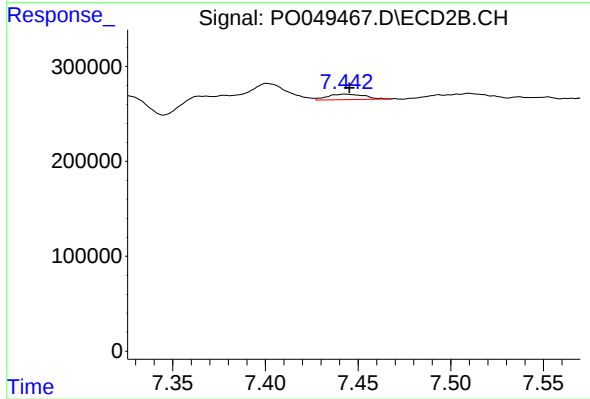
R.T.: 7.401 min
Delta R.T.: 0.019 min
Response: 268823
Conc: 5.51 ng/ml



#42 AR-1268-2

R.T.: 8.736 min
Delta R.T.: 0.016 min
Response: 231442
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: -0.002 min
Response: 80033
Conc: 1.79 ng/ml